



LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE

For The Technical Direction Of The LTPP Program



Program Area: MATERIALS

Directive Number: M-16

Date: October 28, 1997

Subject: Disposition of P46 Samples that Contain Oversize Material

This materials directive No. M-16 transmits instructions regarding the disposition of P46 samples that contain oversize material. The LTPP Protocol P46 on page P46-20 state the following:

NOTE 7: If 10 percent or less of a Type 2 sample is retained on the 12.5 mm (0.5 inch) sieve, the material greater than the 12.5 mm (0.5 inch) sieve shall be scalped off prior to testing. If more than 10 percent of the sample is retained on the 12.5 mm (0.5 inch) sieve, the material shall not be tested and the material shall be stored until further notice. Instructions concerning the testing of these materials will be issued at a later date.

NOTE 8: If 10 percent or less of a Type 1 sample is retained on the 37.5 mm (1.5 inch) sieve, the material greater than the 37.5 mm (1.5 inch) sieve shall be scalped off prior to testing. If more than 10 percent of the sample is retained on the 37.5 mm (1.5 inch) sieve, the material shall not be tested and the material shall be stored until further notice. Instructions concerning the testing of these materials will be issued at a later date.

The samples that meet the oversize material criteria specified in these notes **will not be tested.** Therefore the laboratories should take the following steps to dispose of these materials:

1. The laboratories should inventory samples that meet the oversize material criteria and complete LTPP Form L06, "Laboratory Samples Disposal and Storage Record." The "Status" portion of the form should be completed as follows:

TESTED -- NO

TEST SAMPLE DISPOSED -- YES

STORED FOR FUTURE -- NO

In addition, the "Remarks" section of Form L06 should contain the following note:

"Untestable, oversize agg., disposed"

2. For each sample, Form T46A should be filled out by the laboratory as completely as possible. In the "Comment Code" section, code 94 should be inserted. In the "Comment Note" section, you should insert the following note: "Untestable, oversize agg., disposed"

The data for these samples will be transmitted during the next laboratory P46 data upload.

3. All completed L06 Forms shall be submitted by the laboratory to FHWA (Aramis López, Jr.) for approval.
4. Approved L06 Form will be transmitted to the appropriate laboratory, RCO and the FHWA TSSC. The RCO should enter the data contained in the L06 Form into the IMS.
5. The laboratories may disposed the samples after receiving the approved L06 form from FHWA.

Any questions regarding this directive should be submitted to the FHWA Pavement Performance Division.

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